

#6
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JC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yoshiaki TANAKA et al.

Serial No. 09/521,774

Filed: March 9, 2000

For: Recording Medium,
Apparatus And method
Related to Information
Representing Tunes



Art Unit: 2615

Examiner: Chevalier, Robert

Atty Docket: 0102/0105

#9M

SUBMISSION OF FORMAL DRAWINGS

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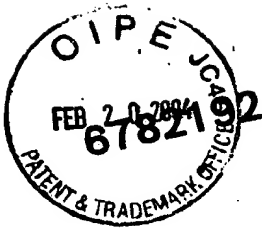
Sir:

Submitted herewith are nineteen (19) sheets of formal drawings containing Figs. 1-26 relating to the above-identified application.

Respectfully submitted,

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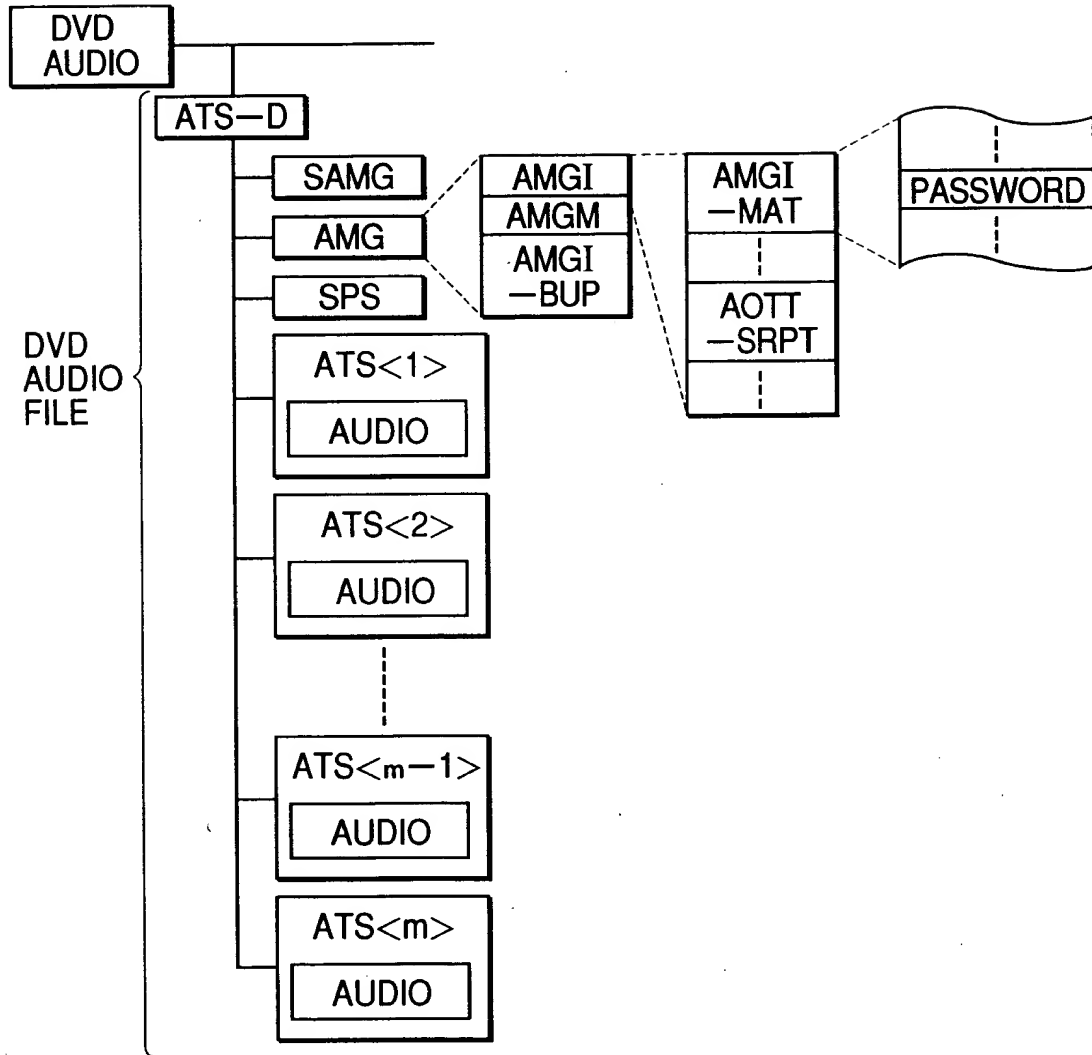
Date: Feb 20, 2004

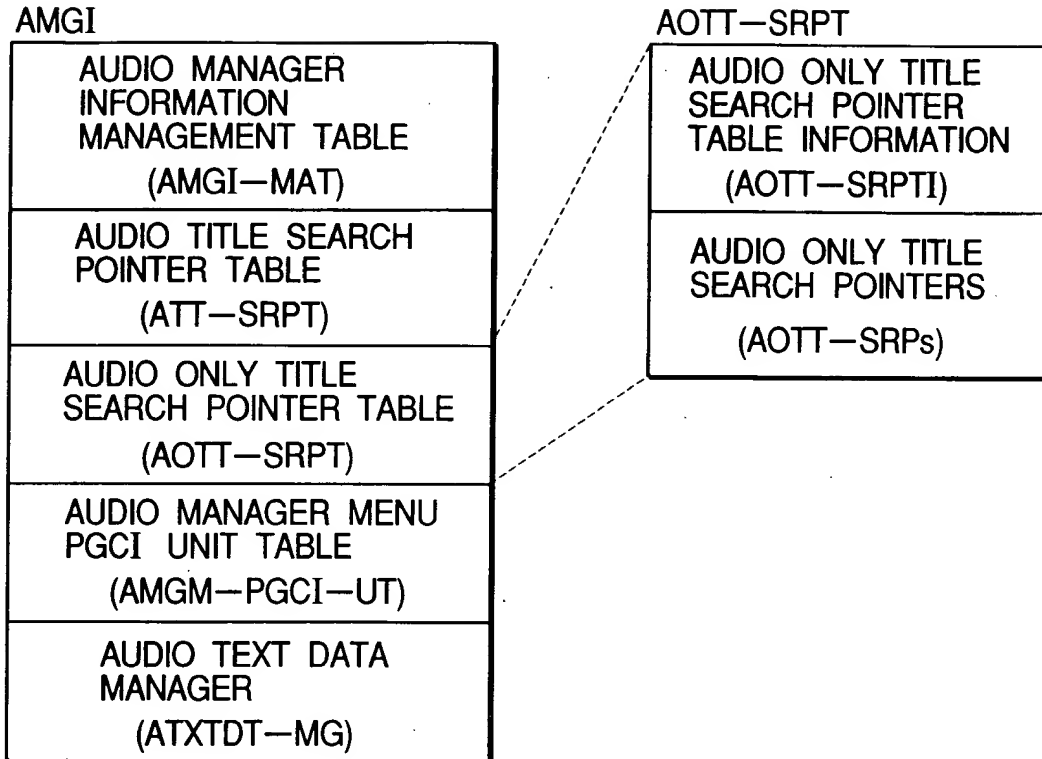


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FIG. 1



**FIG. 2****FIG. 3**

AOTT-SRPTI (4 BYTES)

AOTT-SRP-Ns	NUMBER OF AUDIO ONLY TITLE SEARCH POINTERS	2 BYTES
AOTT-SRPT-EA	AOTT-SRPT END ADDRESS	2 BYTES

*FIG. 4*

AOTT—SRP (12 BYTES)

ATT—CAT	AUDIO TITLE CATEGORY	1 BYTE
AOTT—PG—Ns	NUMBER OF PROGRAMS IN AOTT	1 BYTE
AOTT—PB—TM	AOTT TOTAL PLAYBACK TIME	4 BYTES
ATSN	ATS NUMBER	1 BYTE
ATS—TTN	ATS TITLE NUMBER	1 BYTE
ATS—SA	ATS START ADDRESS	4 BYTES

FIG. 5

ATT—CAT (1 BYTE)

b7	b6	b5	b4	b3	b2	b1	b0
PRESENCE/ ABSENCE OF AOTT	RESERVED			AOTT—GRN			

FIG. 6

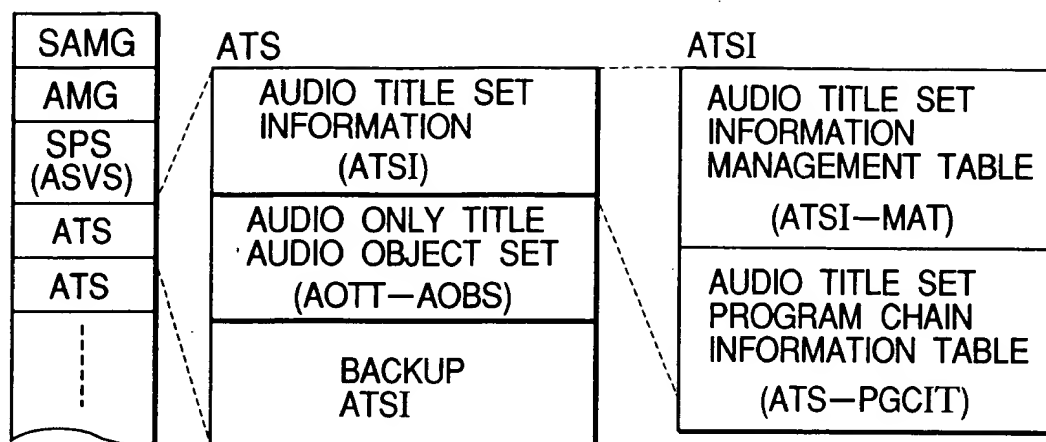
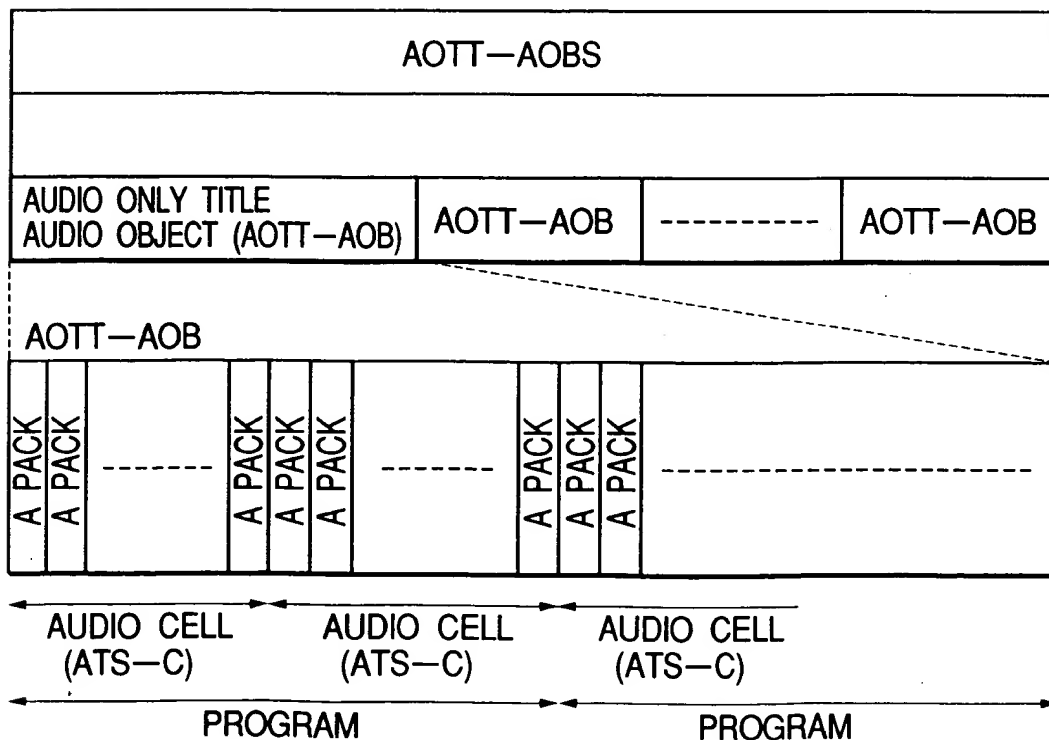


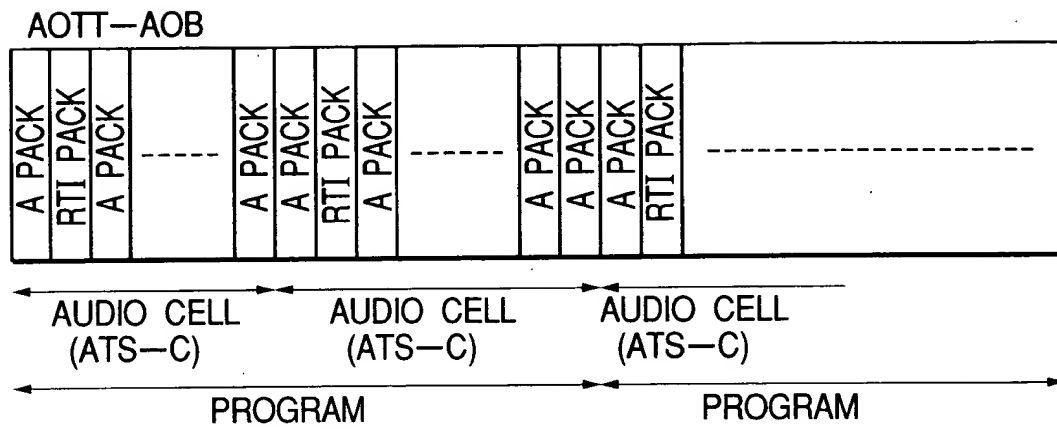
FIG. 7





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FIG. 8





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FIG. 9

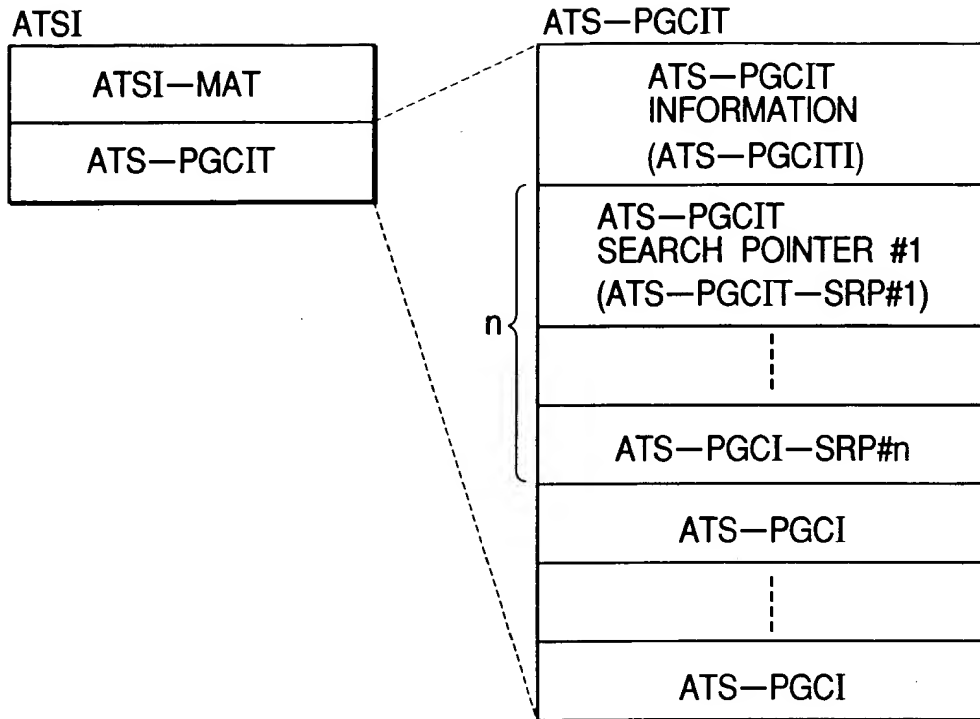
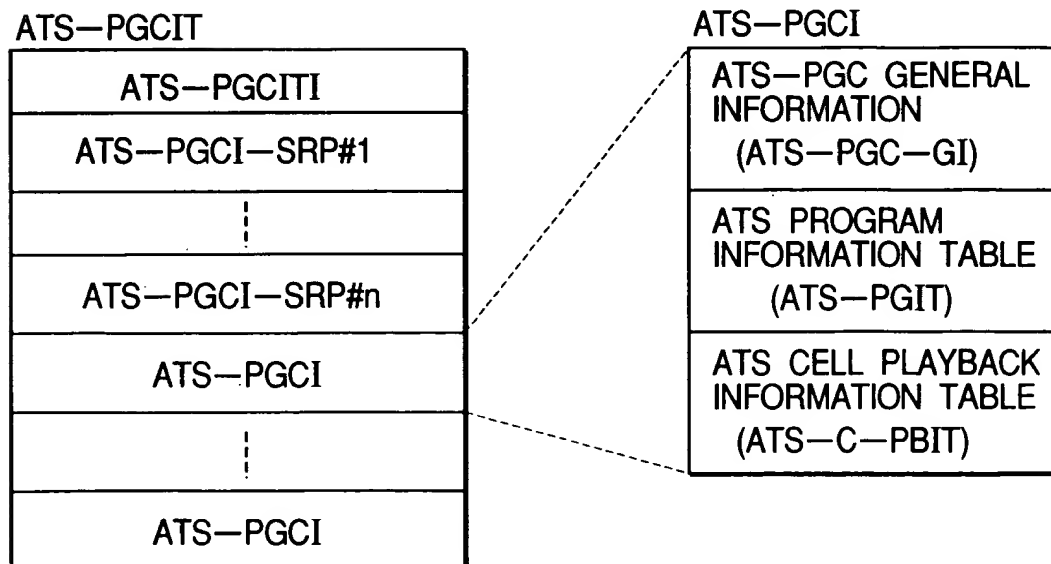


FIG. 10



**FIG. 11**

ATS—PGC—GI

RBP		BYTE NUMBER
0~3	ATS—PGC CONTENTS (ATS—PGC—CNT)	4
4~7	ATS—PGC PLAYBACK TIME (ATS—PGC—PB—TM)	4
8~9	RESERVED	2
10~11	ATS—PGIT START ADDRESS	2
12~13	ATS—C—PBIT START ADDRESS	2
14~15	RESERVED	2

FIG. 12

ATS—PGCI

ATS—PGC—GI
ATS—PGIT
ATS—C—PBIT

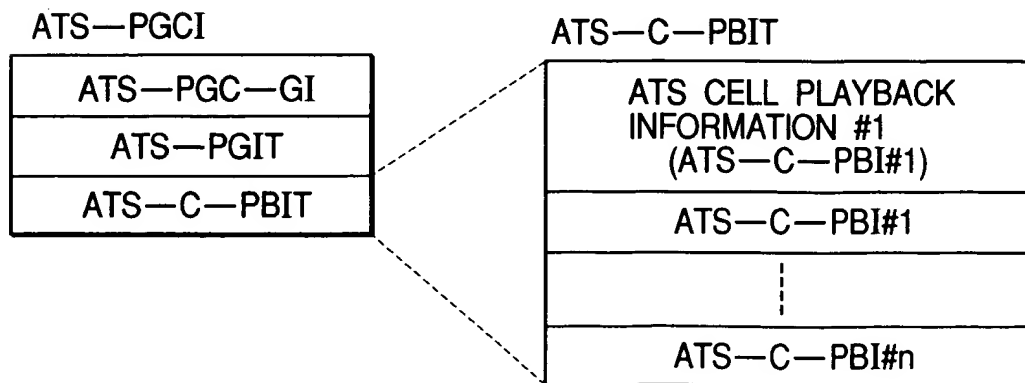
ATS—PGIT

ATS PROGRAM INFORMATION (ATS—PGI#1)
ATS—PGI#2
⋮
ATS—PGI#n

**FIG. 13**

ATS—PGI

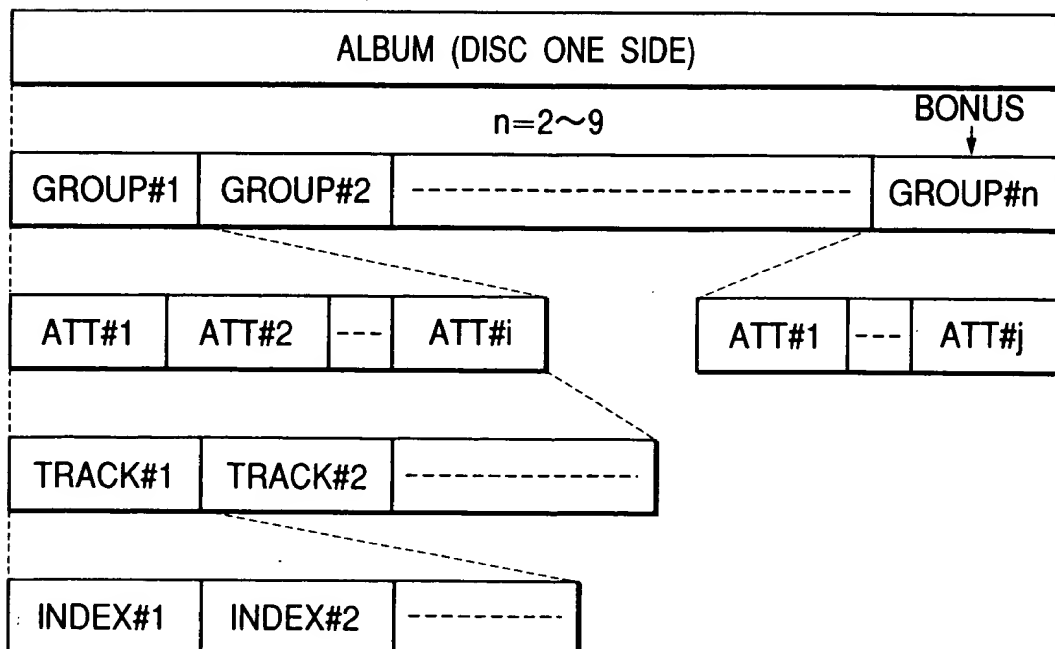
RBP		BYTE NUMBER
0~3	ATS—PG CONTENTS (ATS—PG—CNT)	4
4	ATS—PG ENTRY CELL NUMBER	1
5	RESERVED	1
6~9	FAC—S—PTM	4
10~13	ATS—PG PLAYBACK TIME	4
14~17	ATS—PG PAUSE TIME	4
18	RESERVED (COPYRIGHT MANAGEMENT) DATA CMI	1
19	RESERVED	1

FIG. 14

*FIG. 15*

ATS—C—PBI

RBP		BYTE NUMBER
0	ATS—C INDEX NUMBER	1
1	ATS—C TYPE (ATS—C—TY)	1
2~3	RESERVED	2
4~7	ATS—C START ADDRESS	4
8~11	ATS—C—END ADDRESS	4

FIG. 16



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FIG. 17

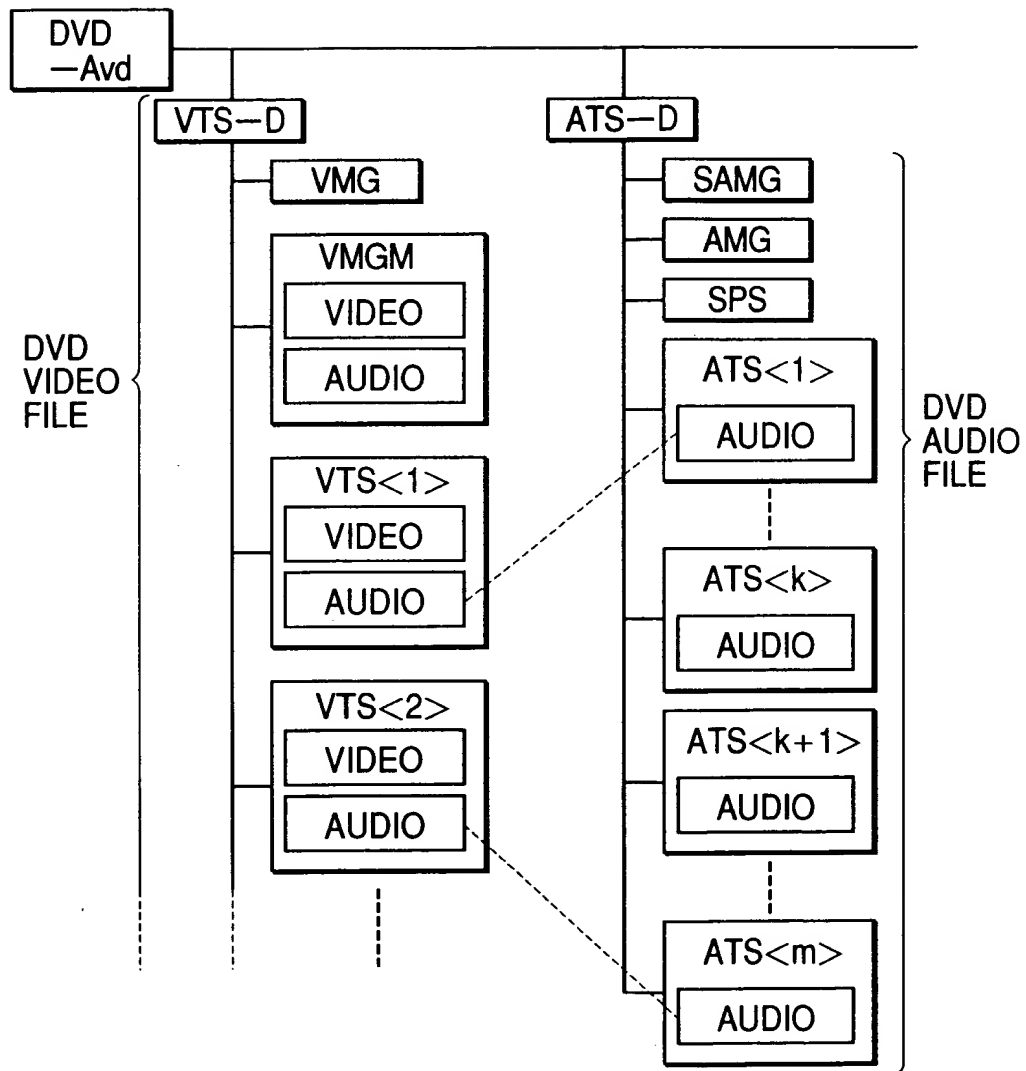
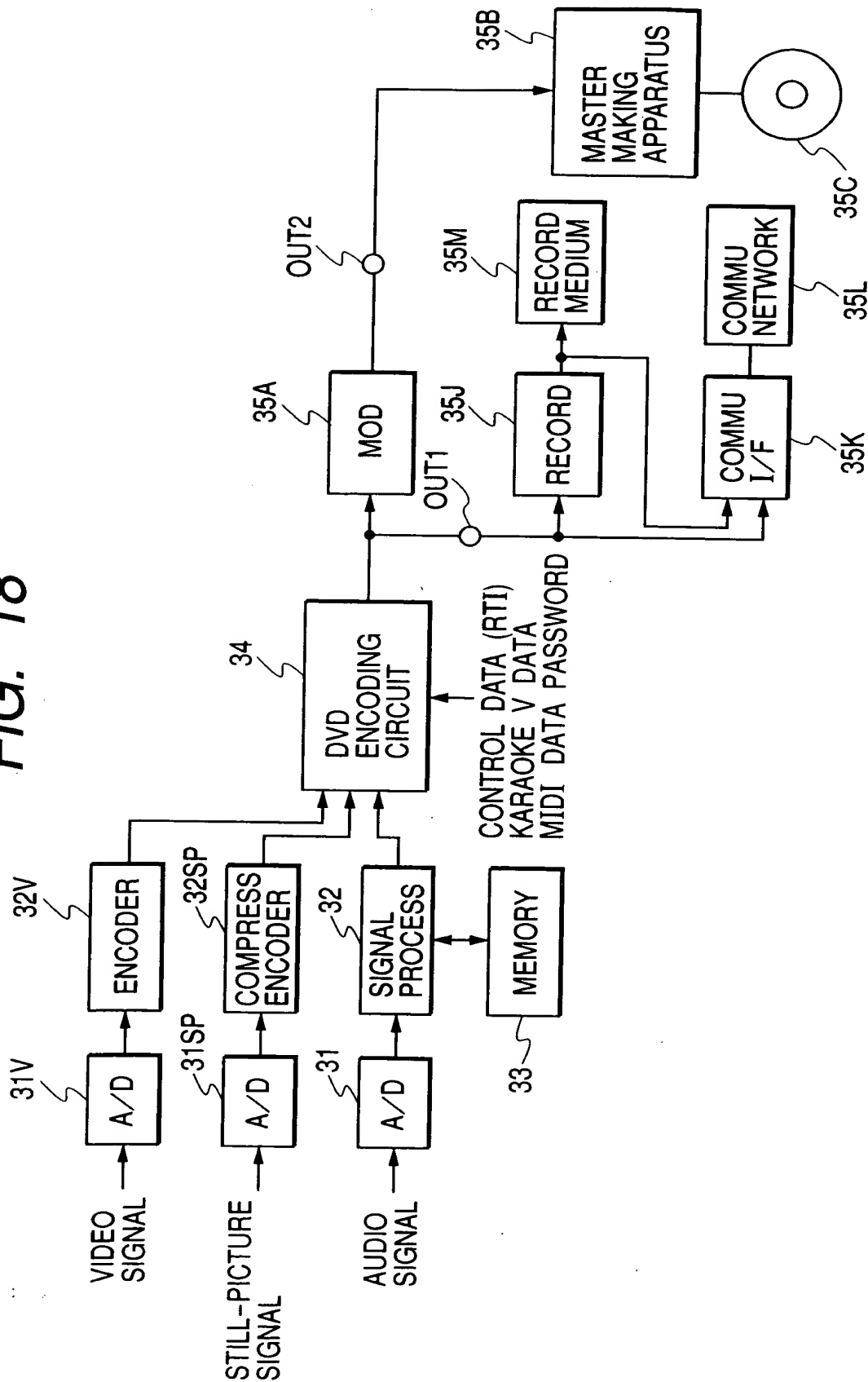


FIG. 18





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FIG. 19

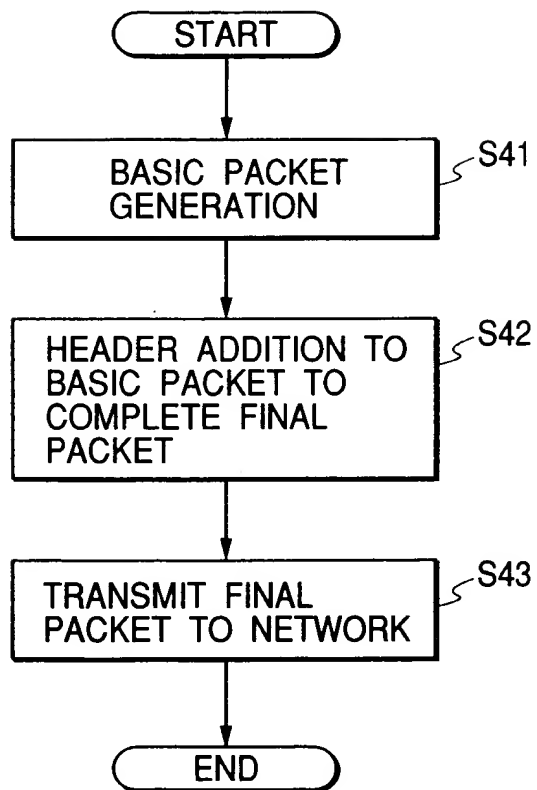


FIG. 20

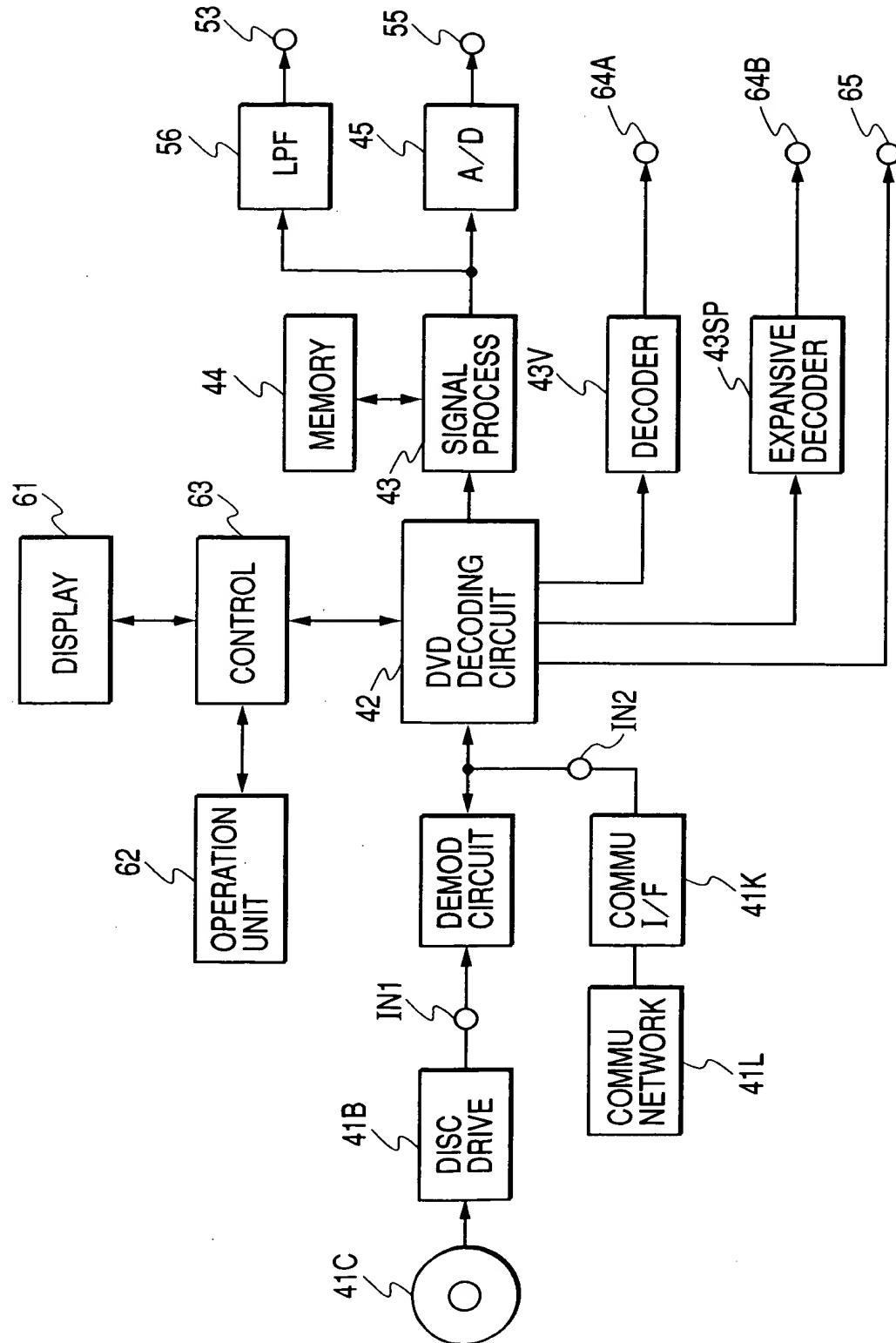




FIG. 21

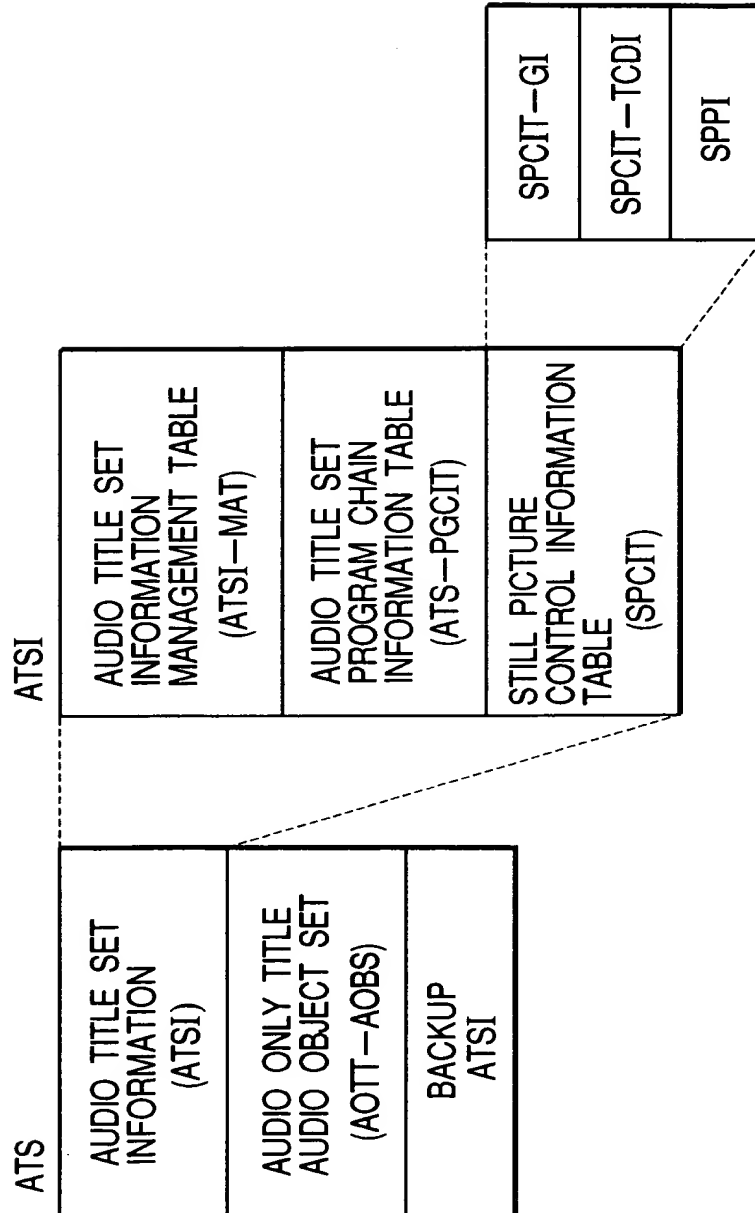


FIG. 22

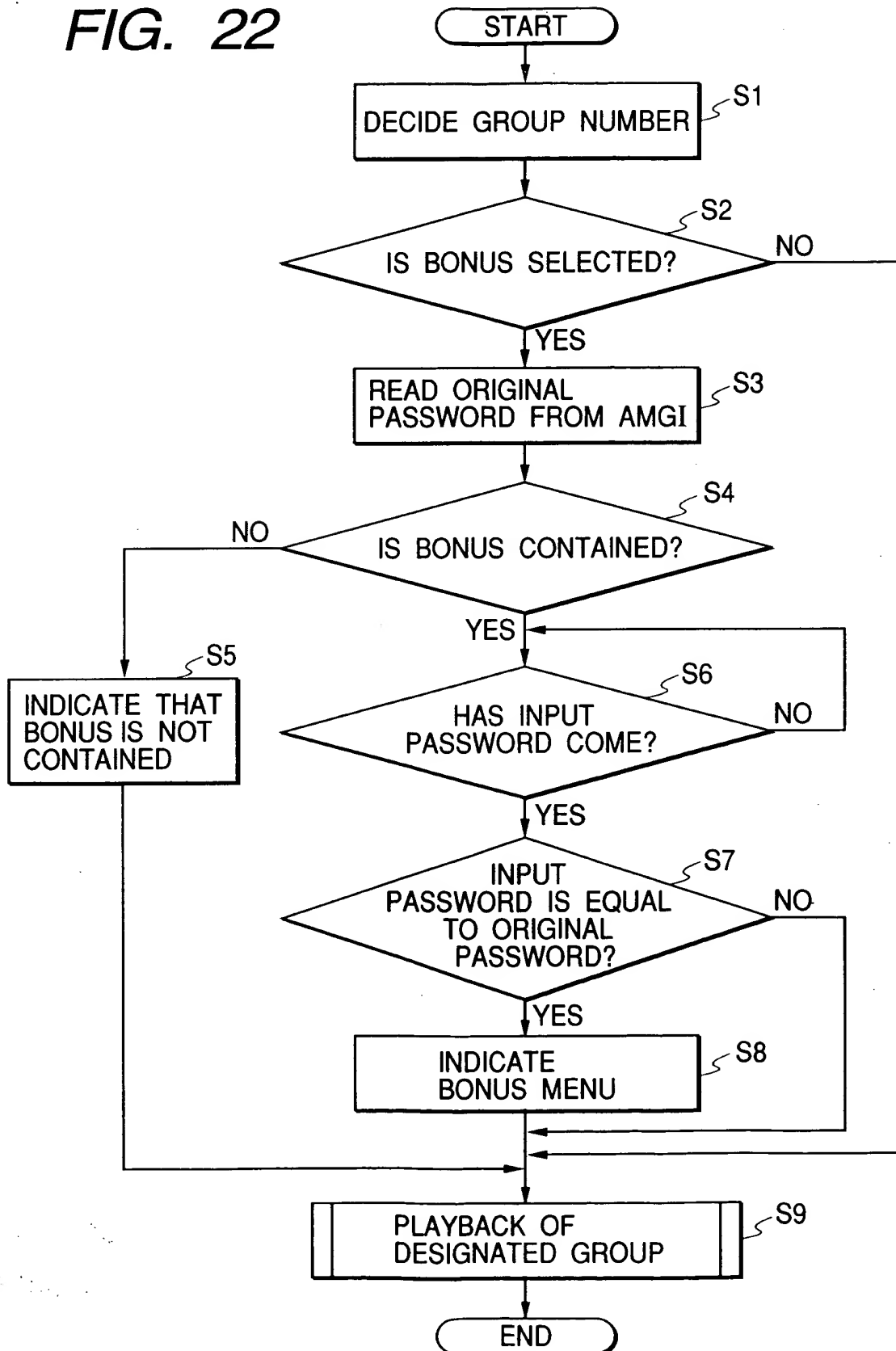
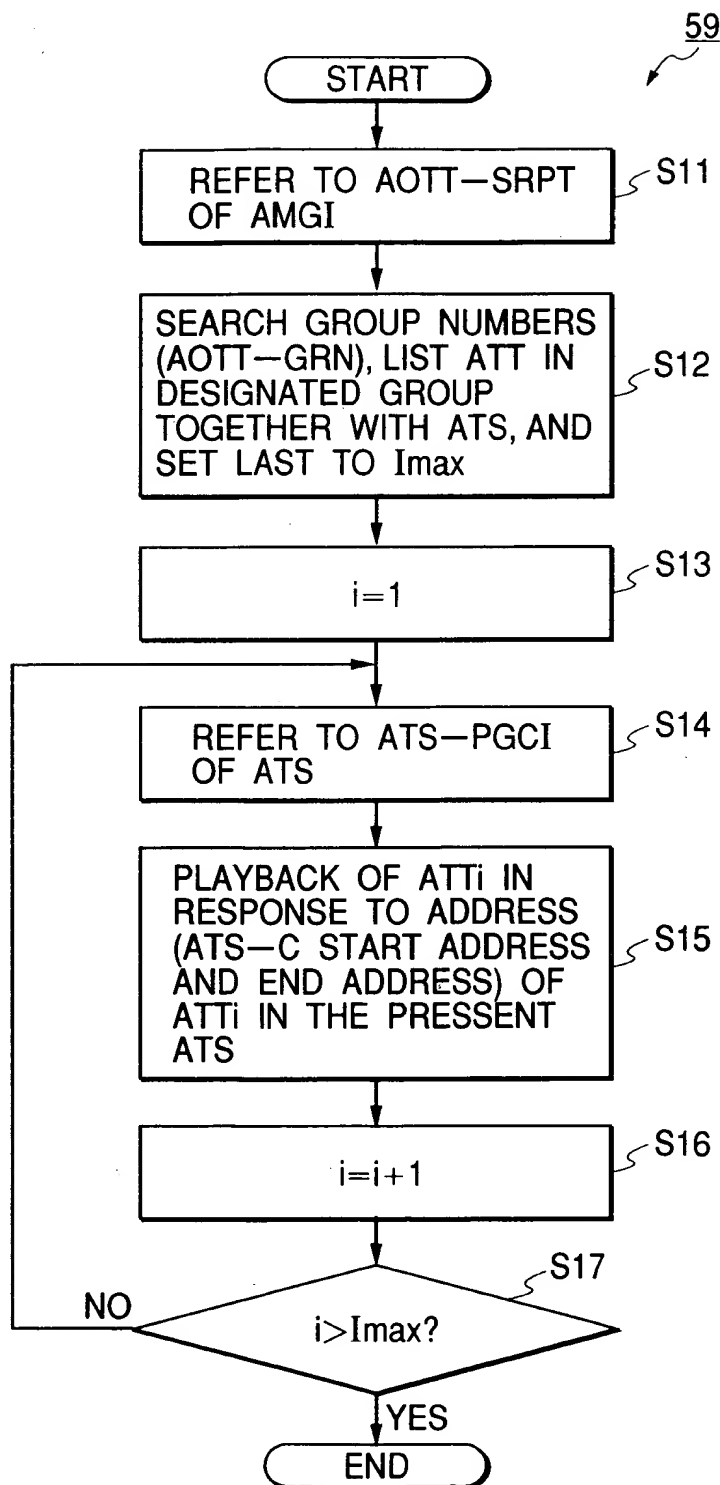




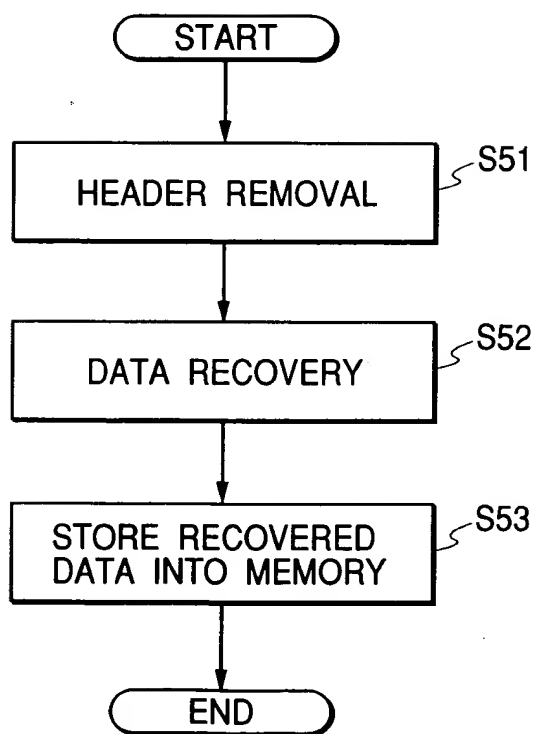
FIG. 23

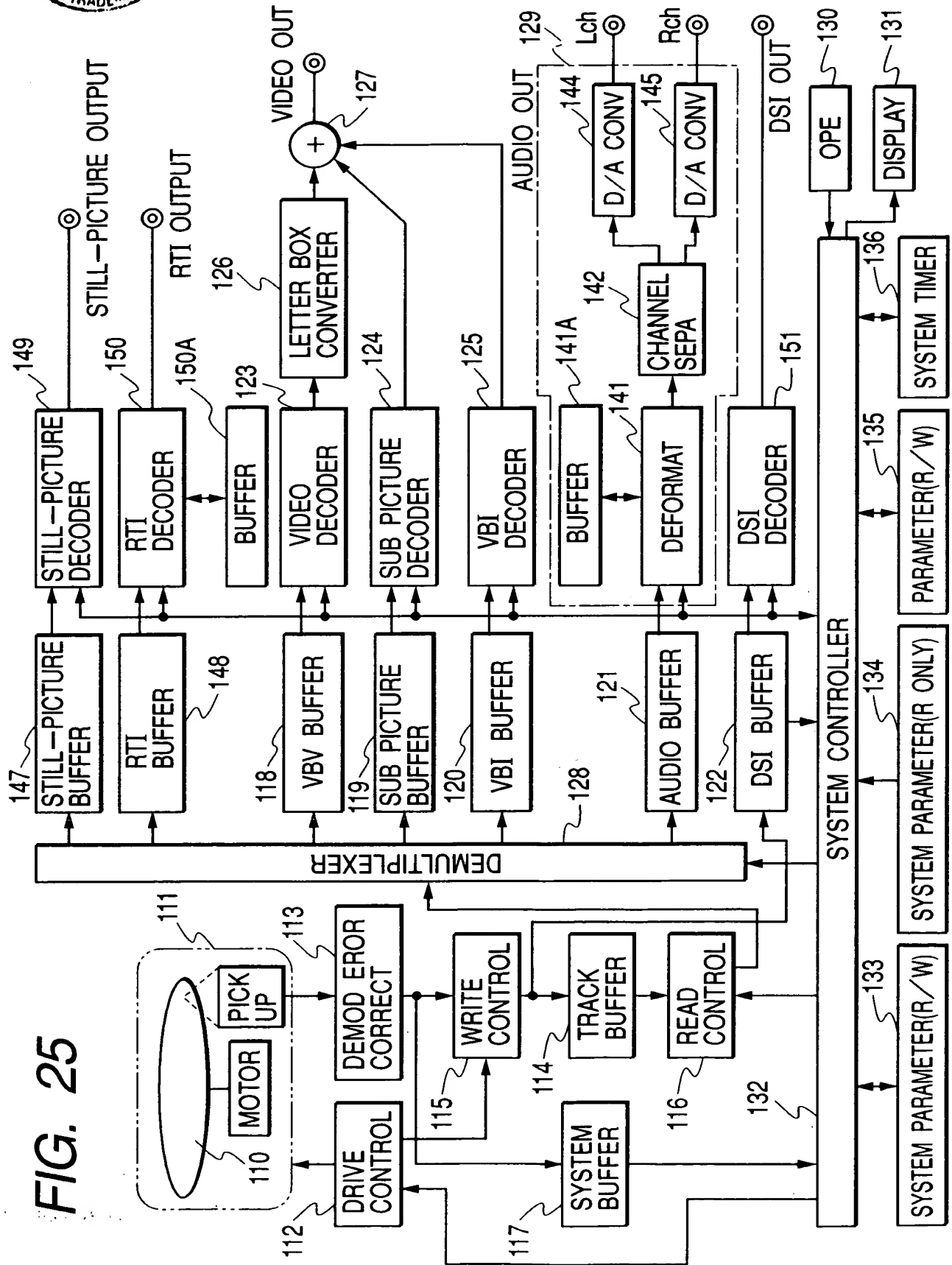




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FIG. 24







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FIG. 26

